

# Welcome to ISH 2019.

**11 to 15 March 2019  
Monday to Friday**

**Iris Jeglitza-Moshage**  
Senior Vice President Messe Frankfurt

**ISH** World's leading trade fair  
HVAC + Water  
Frankfurt am Main, 11. – 15. 3. 2019

**WATER.**  
**ENERGY.**  
**LIFE.**

## **Who we are.**

- The world's biggest fair, congress and event organiser with its own fair and exhibition centre
- Messe Frankfurt organises around 150 fairs, in Frankfurt and around the world
- Over 240 guest events a year: congresses, exhibitions, concerts and other events
- More than 2,400 employees at 30 locations
- Annual turnover of approx. € 669 million

**In the future, the majority of the world's population will live in mega cities.**

**Air**

**Connected building-services  
technology**

**Safety and  
security**

**Water**

**Heat**

**Light**

**Vertical and  
horizontal  
movement**





## Hall 12

12

Level 0 and level 1 each 16.840 m<sup>2</sup>

50.000 m<sup>2</sup> ventilation ducts

168 radiators

34 km piping systems for cooling and heating

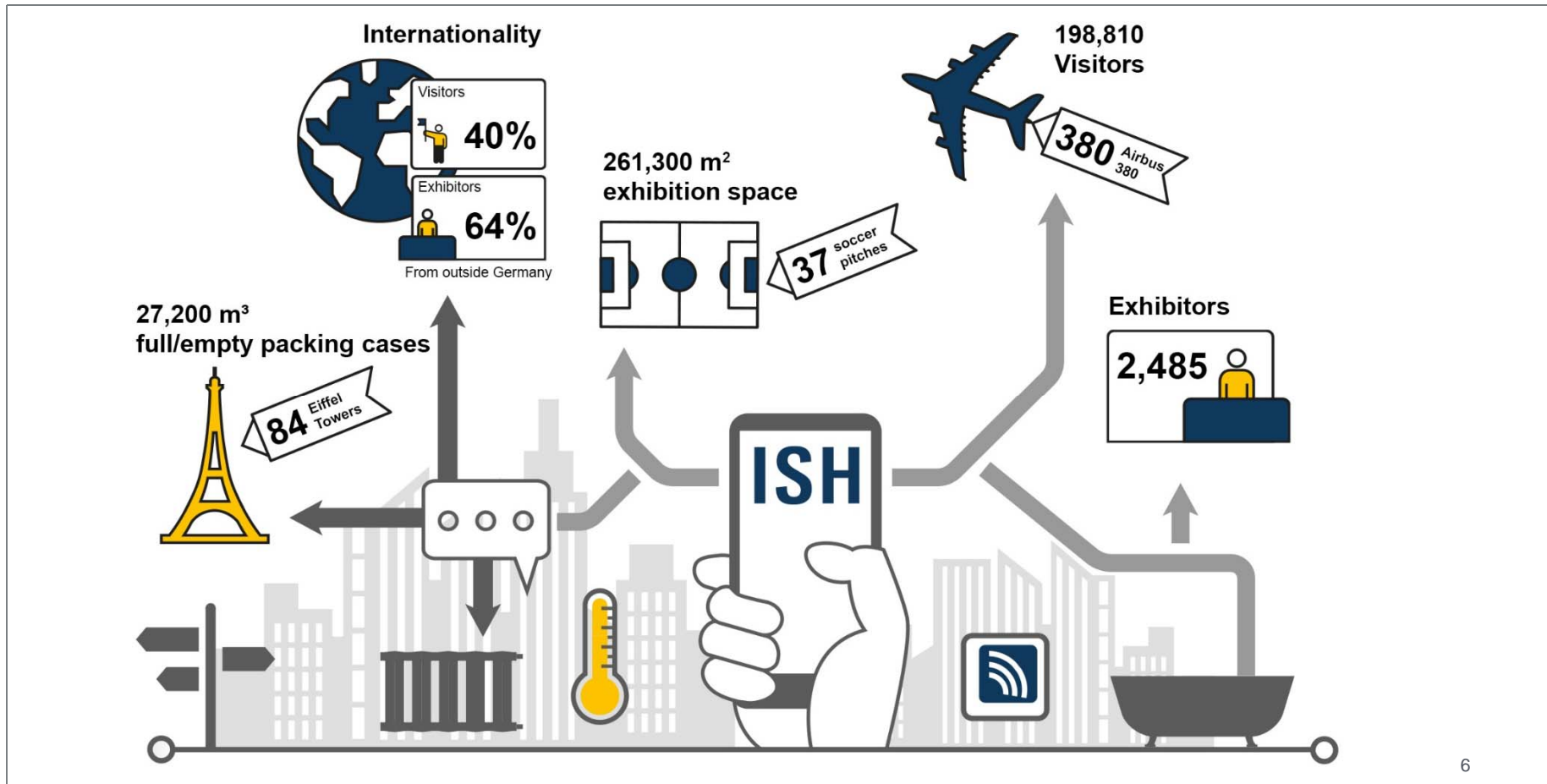
6 refrigerating machines

14 sanitary rooms with 268 toilets

9.000 m<sup>2</sup> solar panels on roof

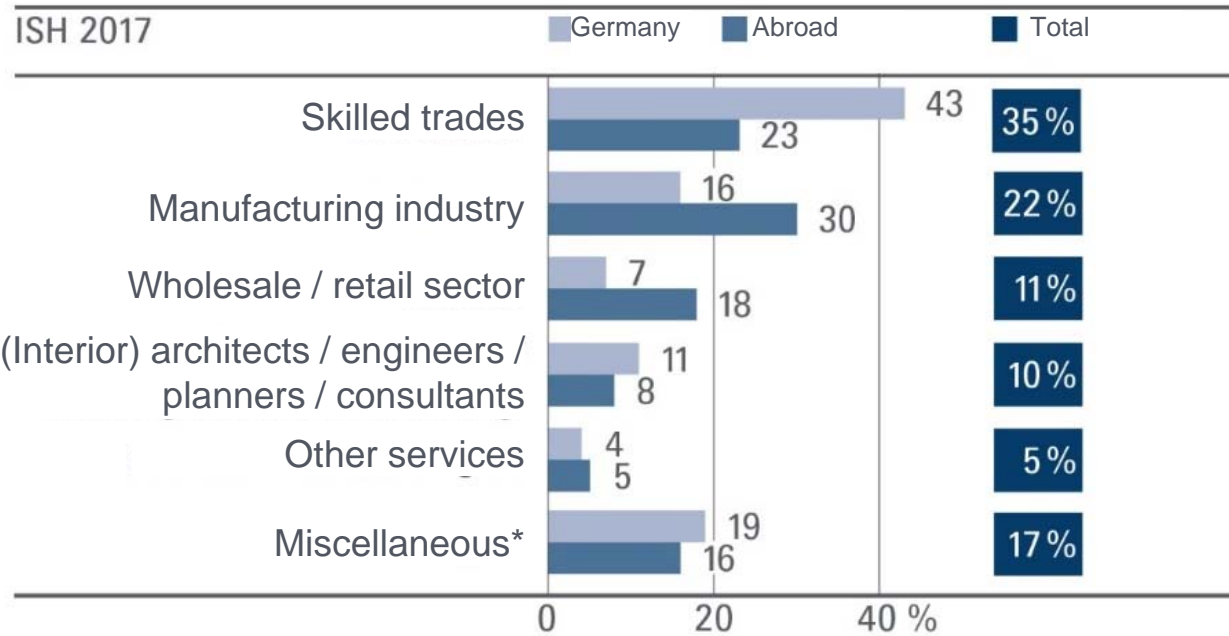






# ISH 2017 – Facts and figures

## Economic sectors of visitors



\* Including students and other non-gainfully employed persons (8 %)

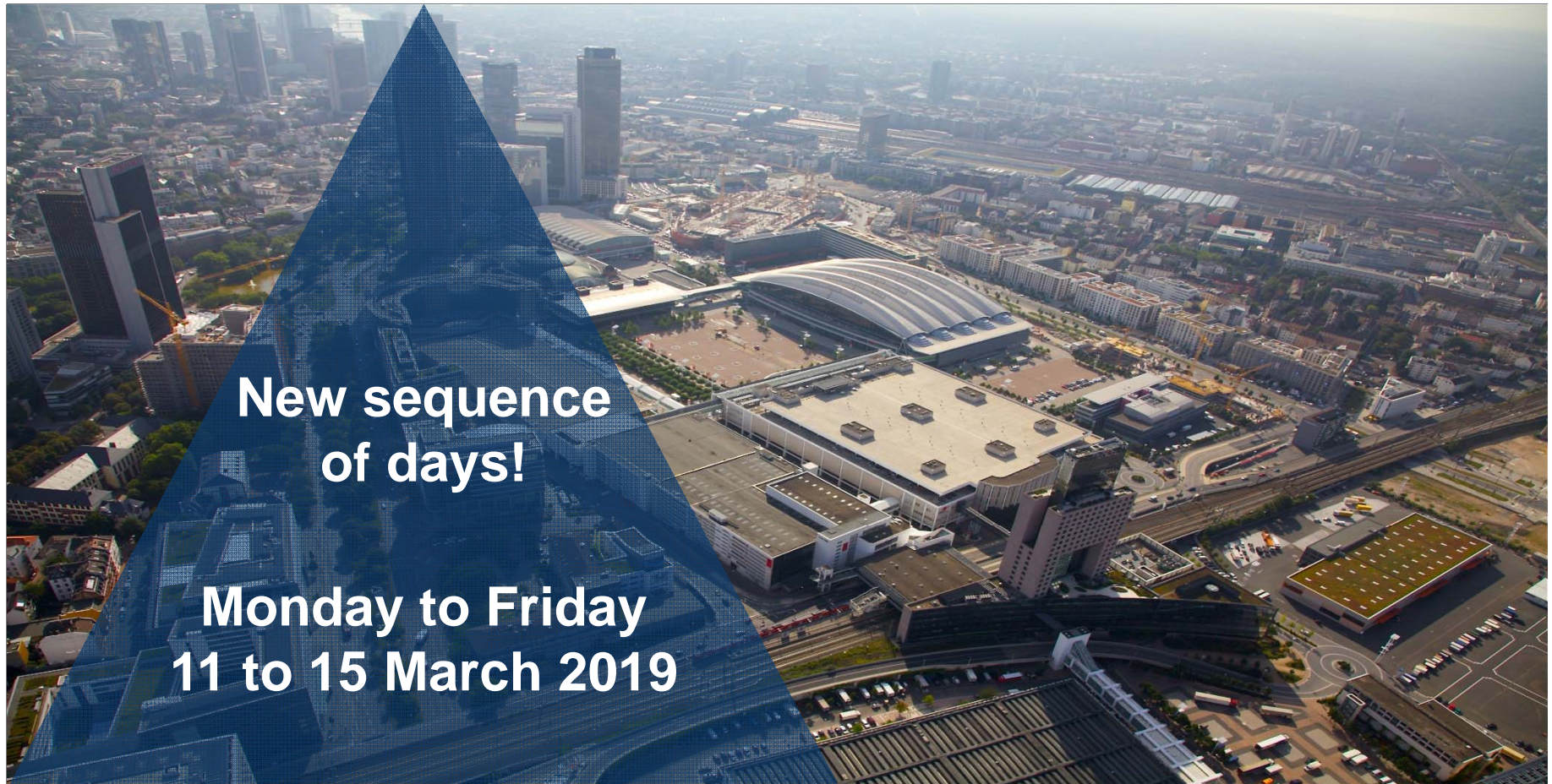




*Time for  
something  
new!*

**WATER.**  
**ENERGY.**  
**LIFE.**





**New sequence  
of days!**

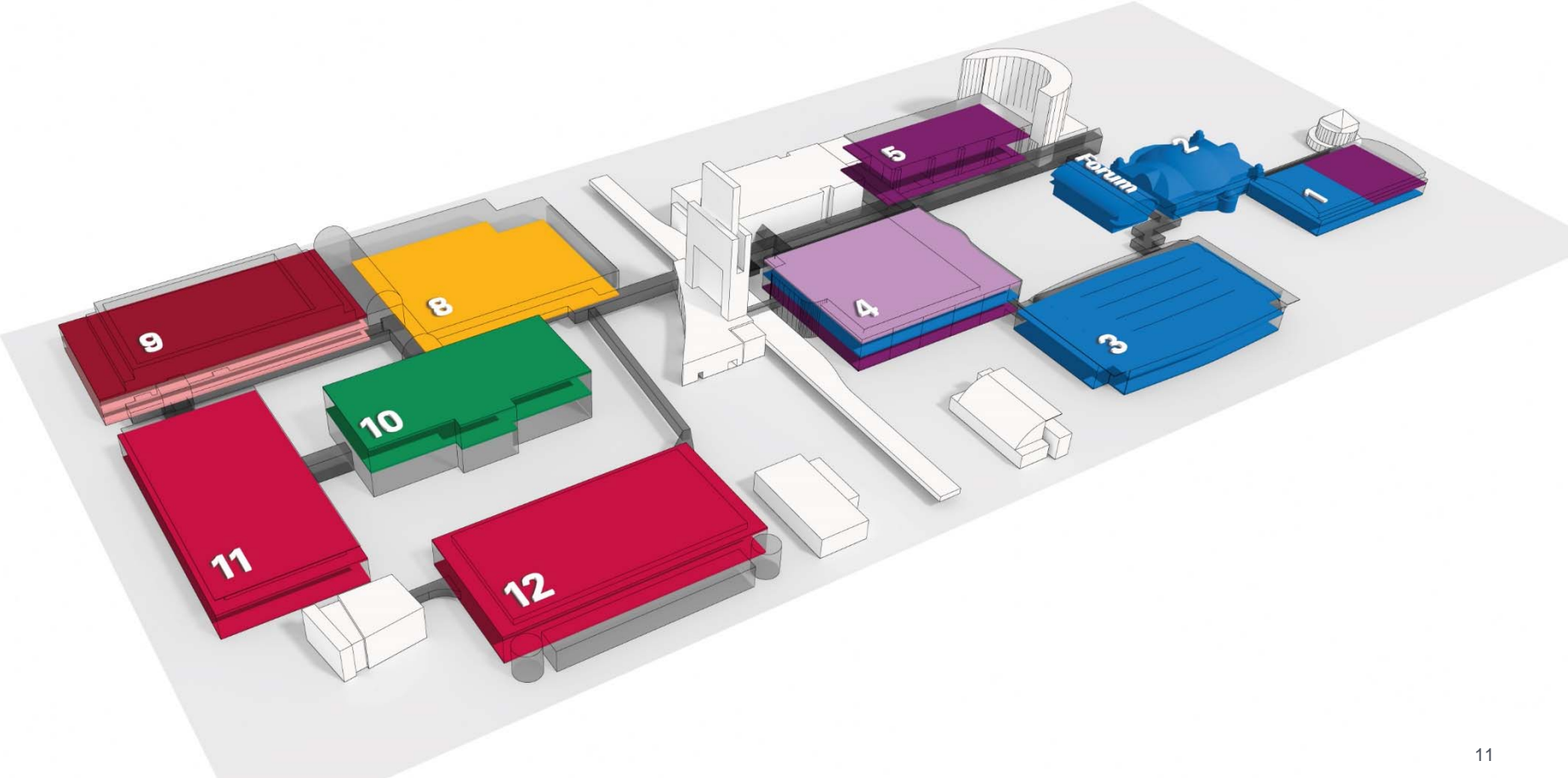
**Monday to Friday  
11 to 15 March 2019**





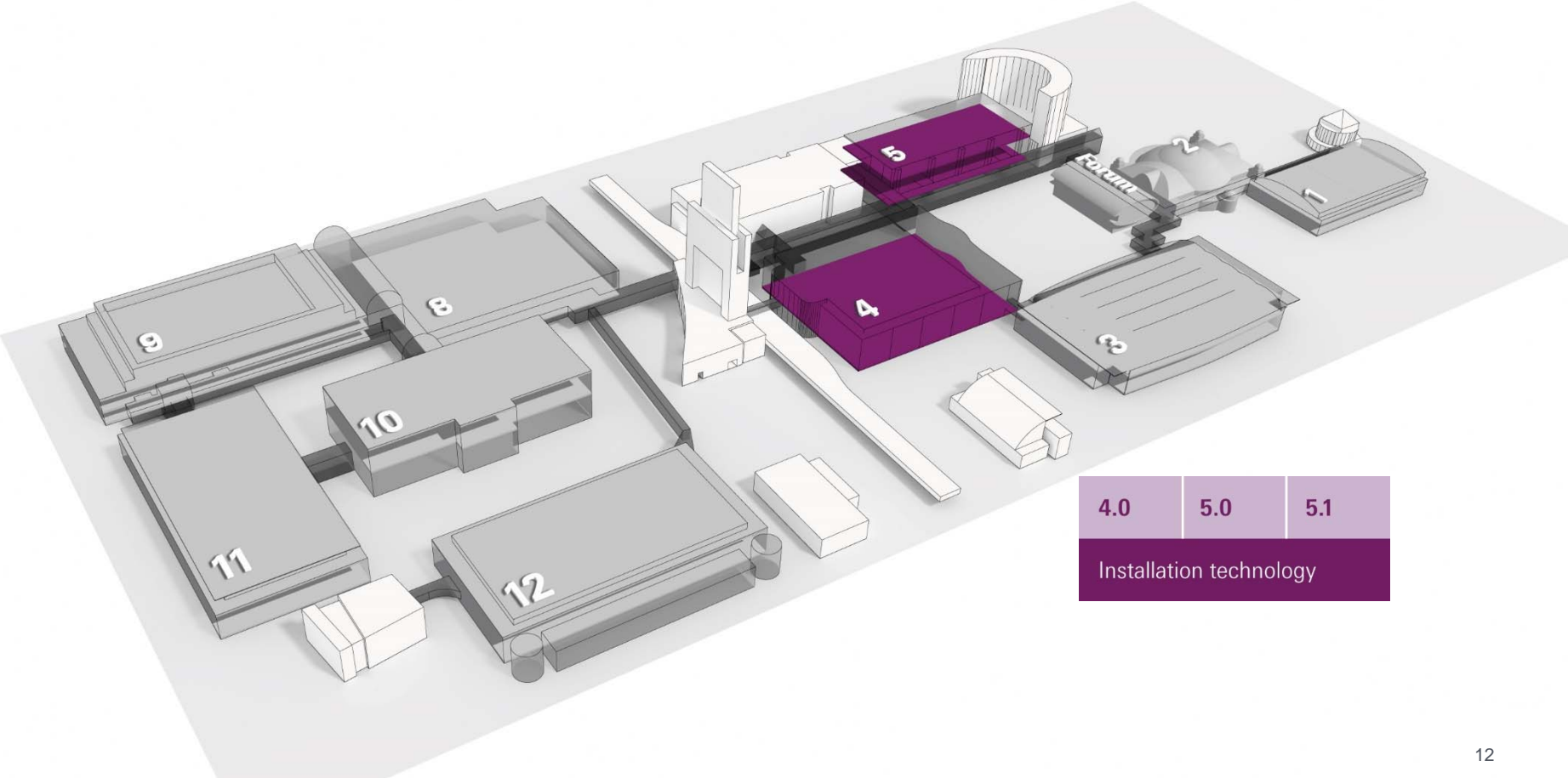
# ISH 2019 – New hall structure

ISH



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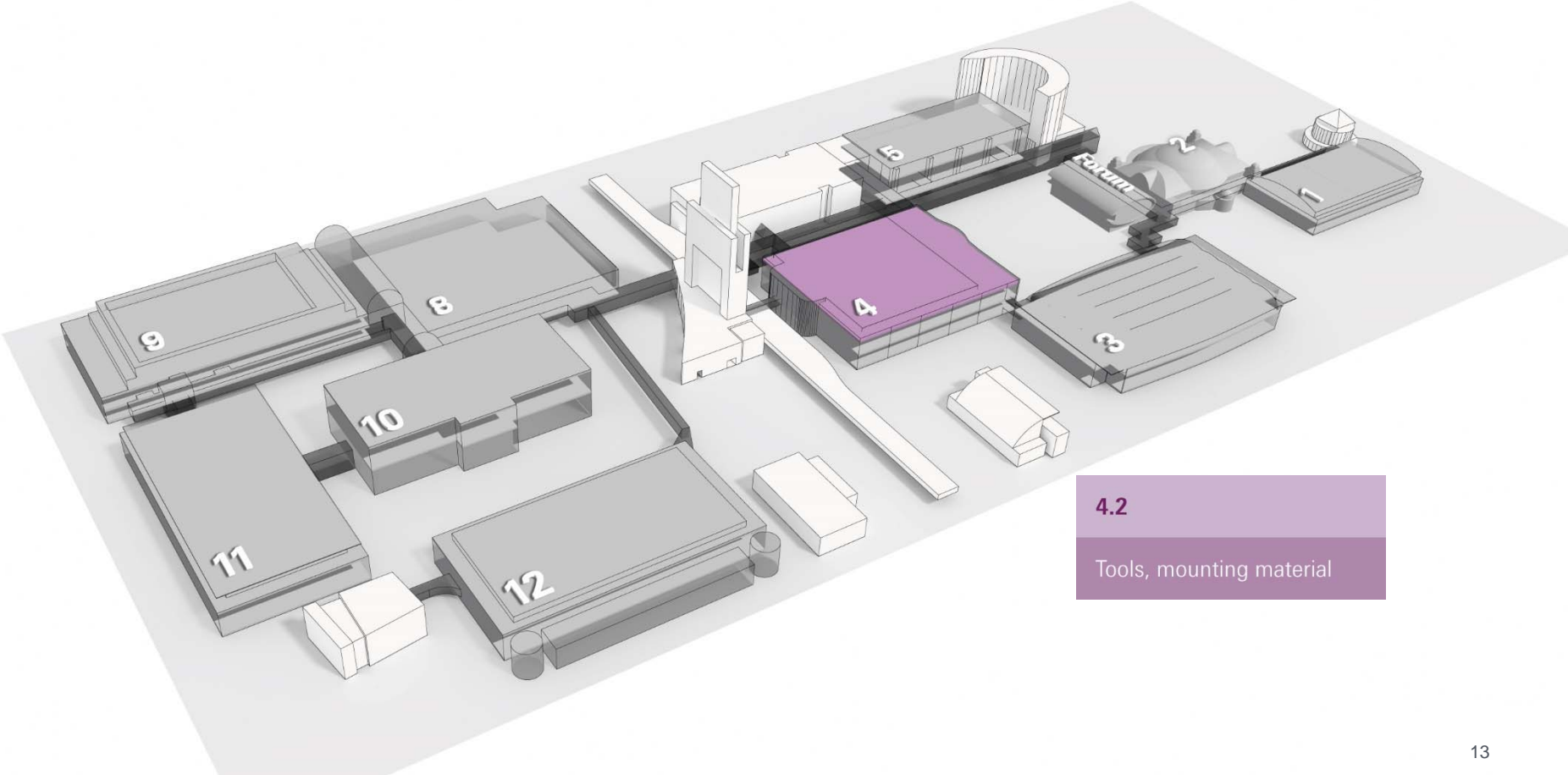
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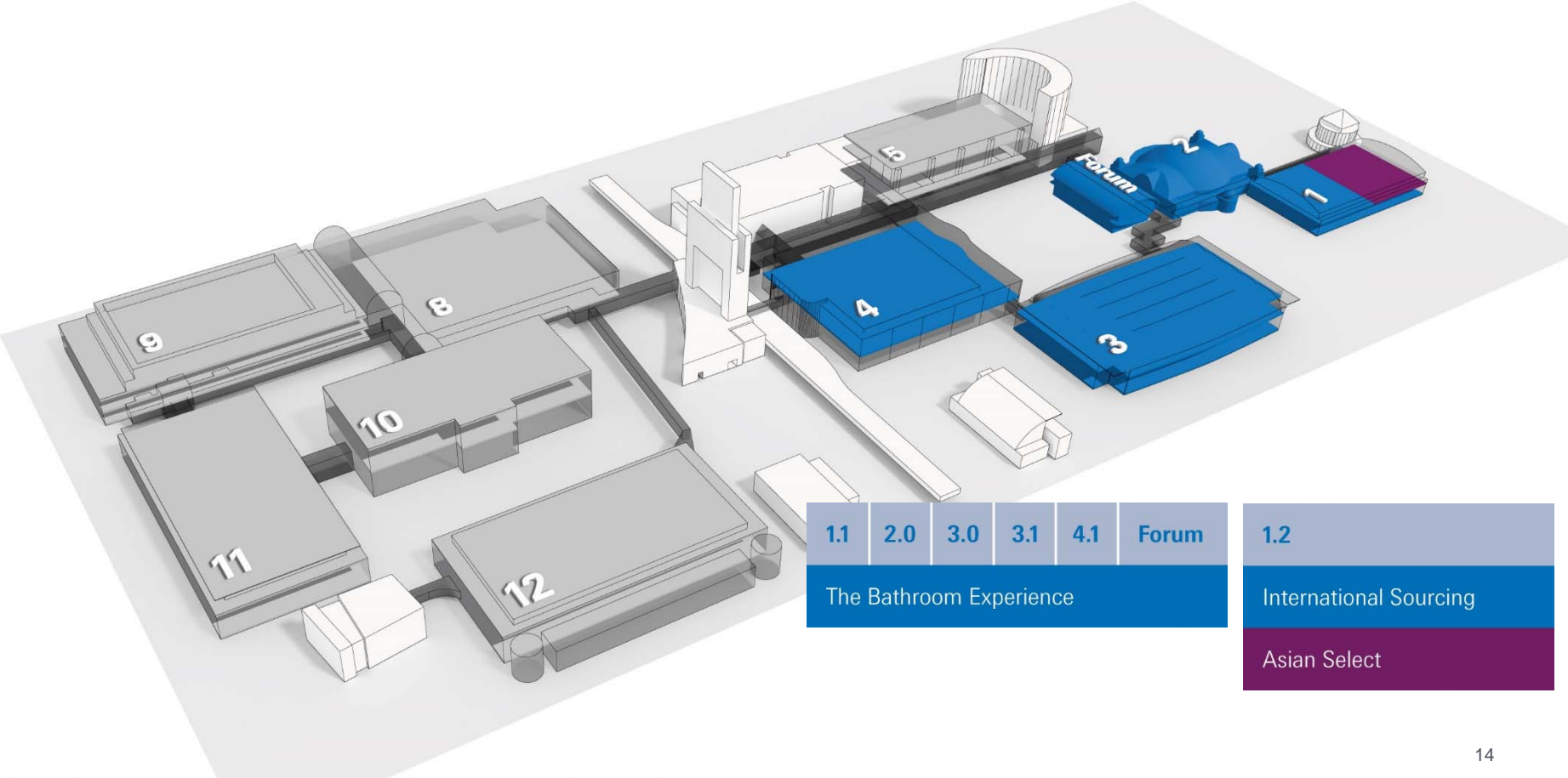
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4.2  
Tools, mounting material

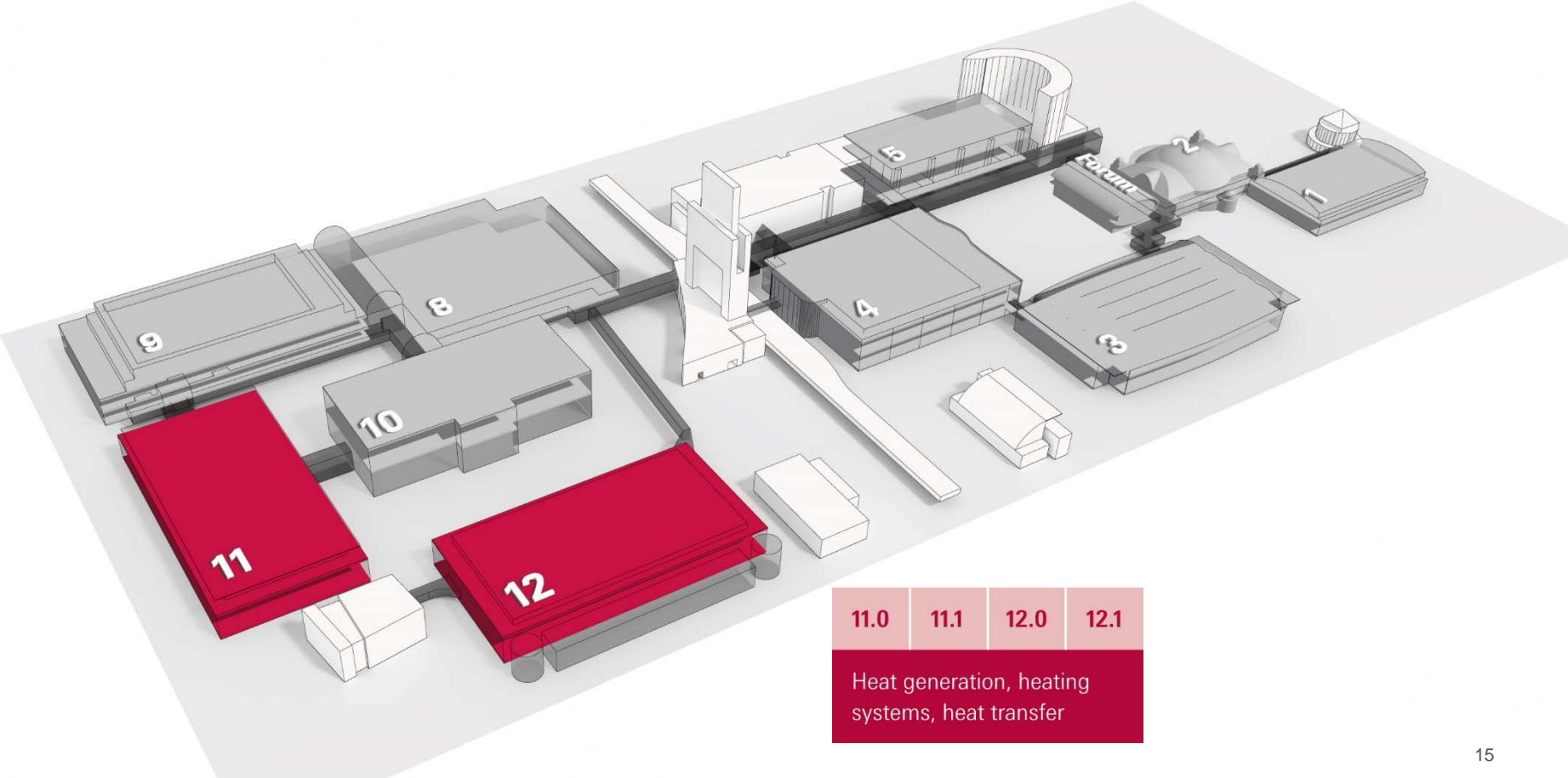
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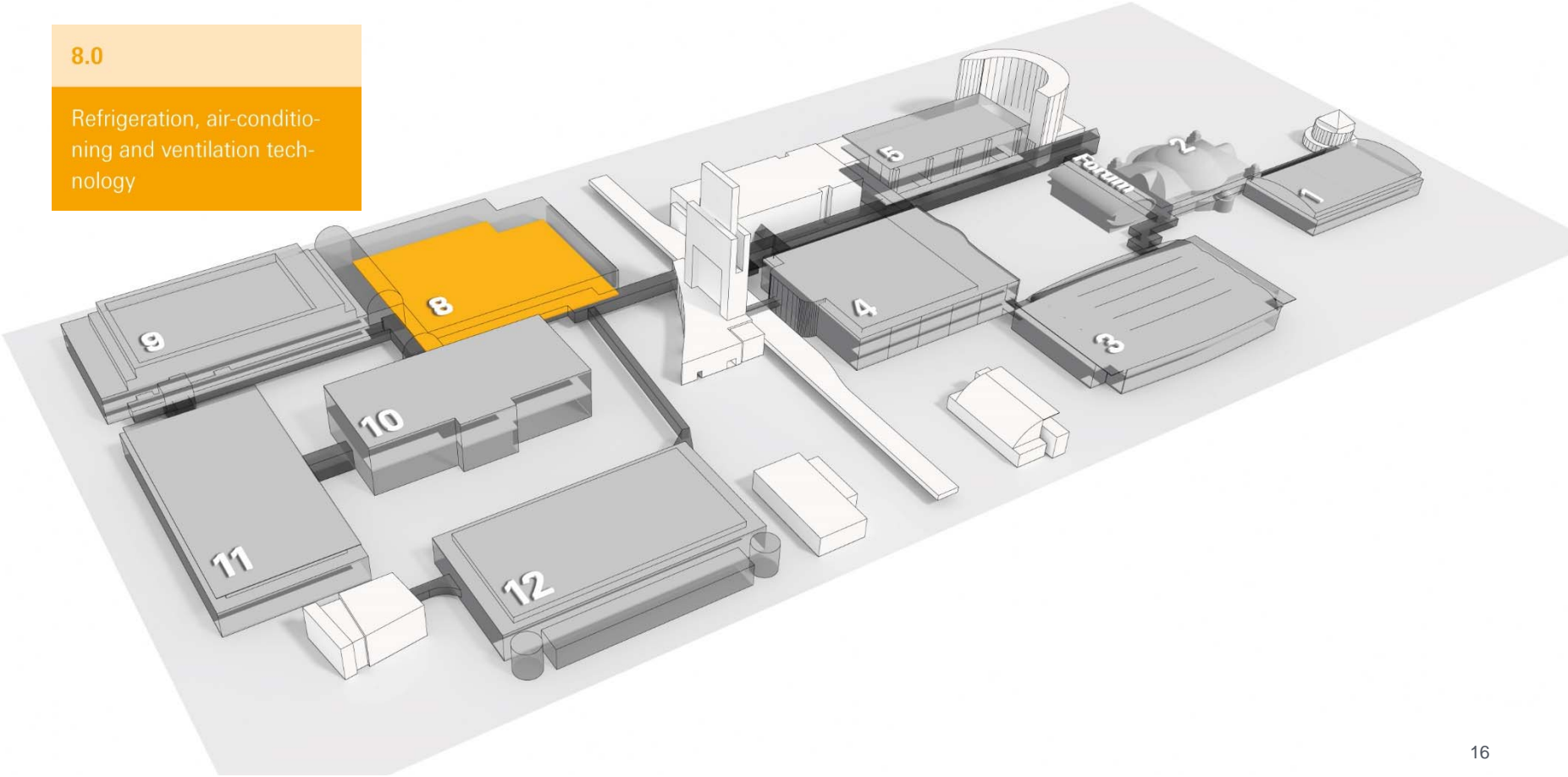
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# ISH 2019 – New hall structure

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8.0  
Refrigeration, air-conditioning and ventilation technology

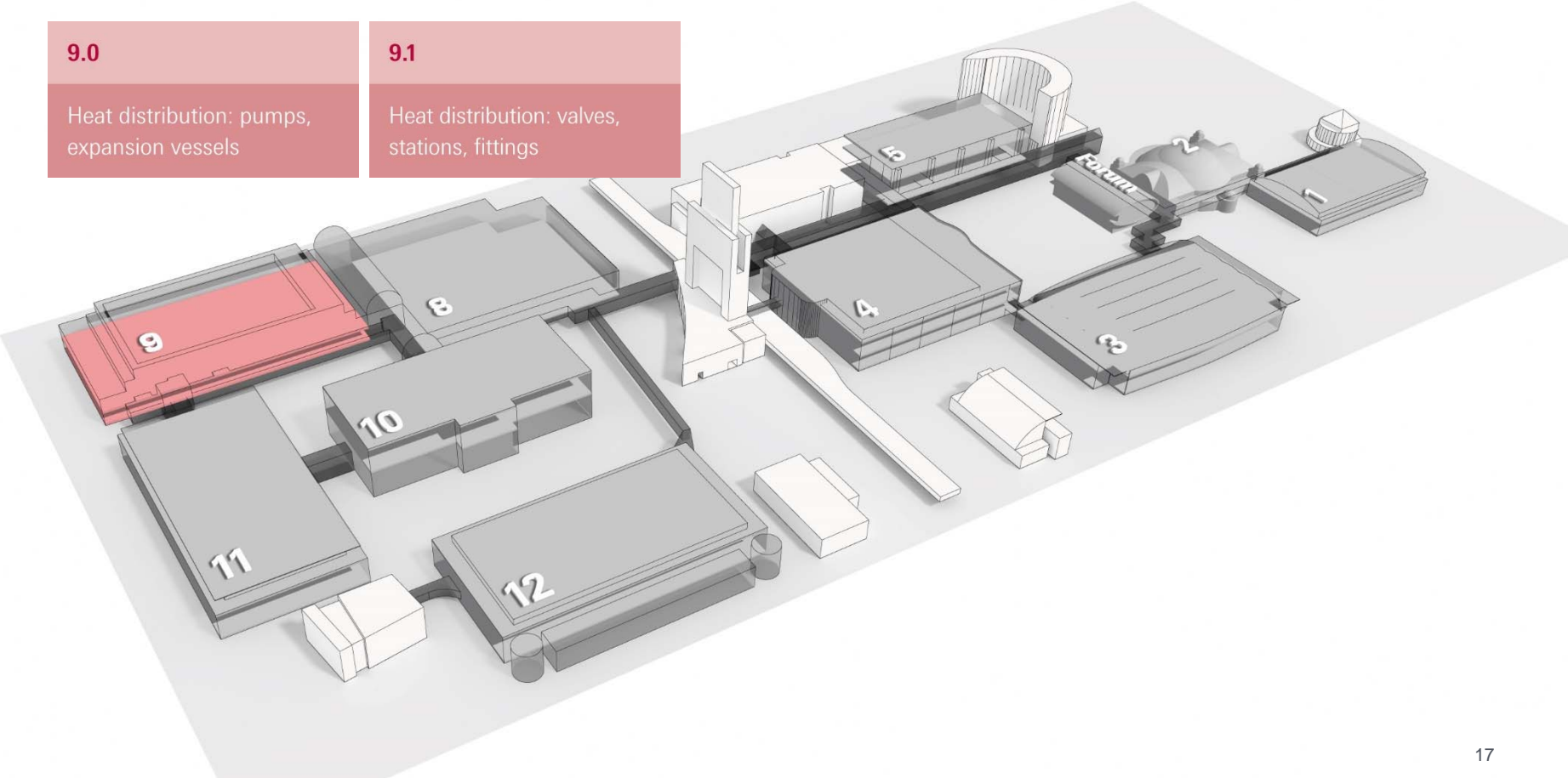




# ISH 2019 – New hall structure

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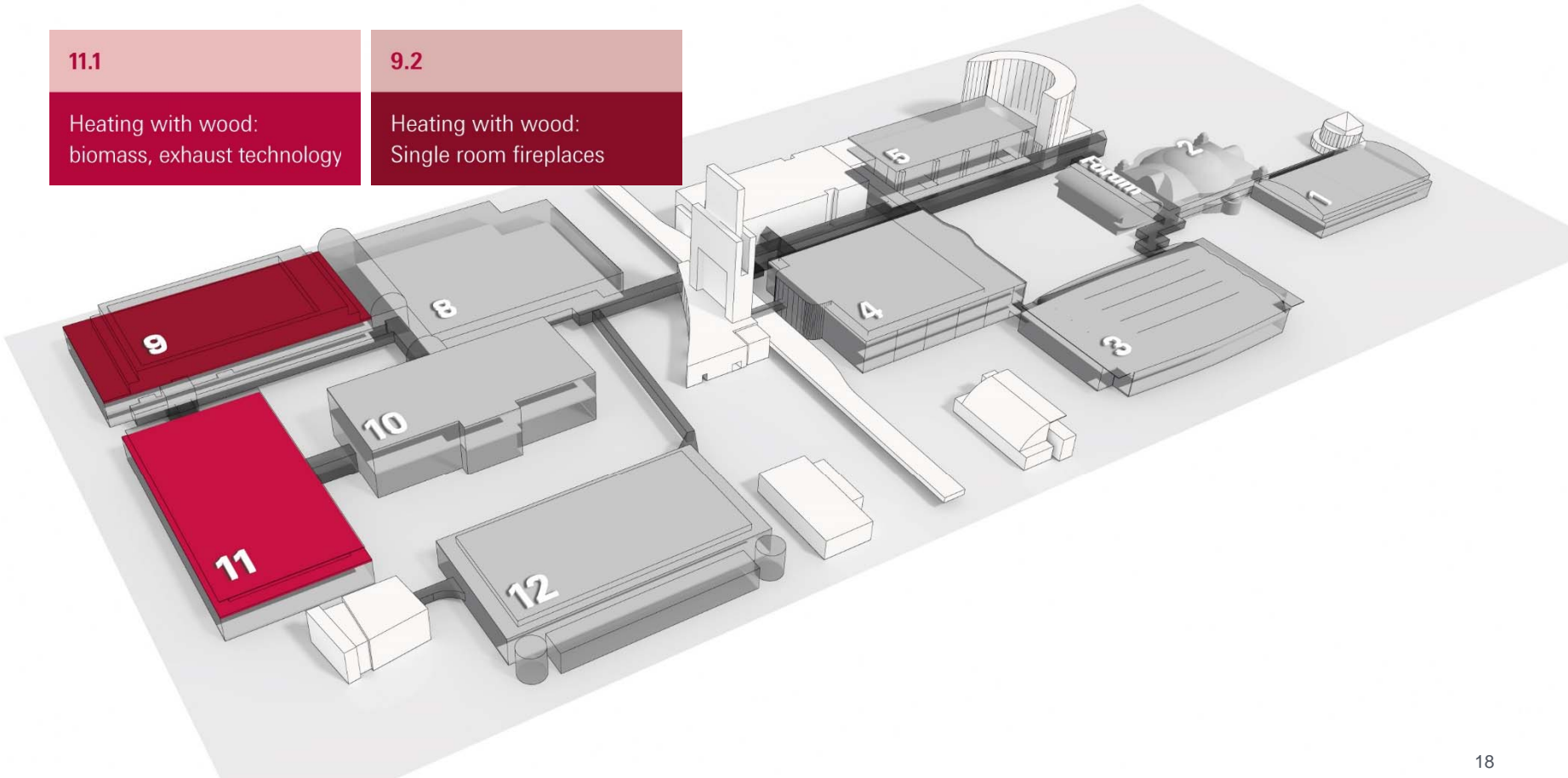
- 9.0**  
Heat distribution: pumps, expansion vessels
- 9.1**  
Heat distribution: valves, stations, fittings



# ISH 2019 – New hall structure

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<b>11.1</b>	<b>9.2</b>
Heating with wood: biomass, exhaust technology	Heating with wood: Single room fireplaces

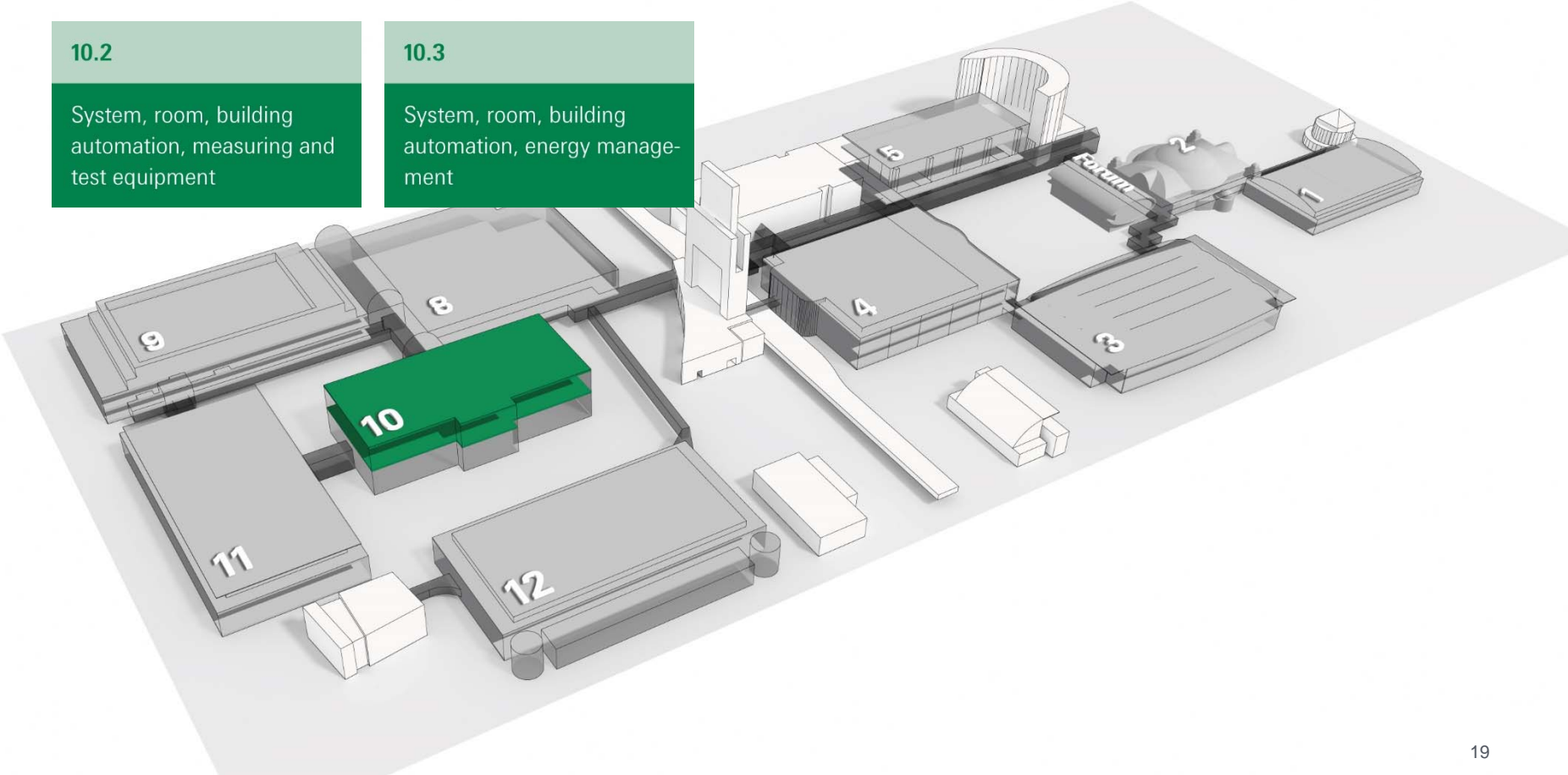


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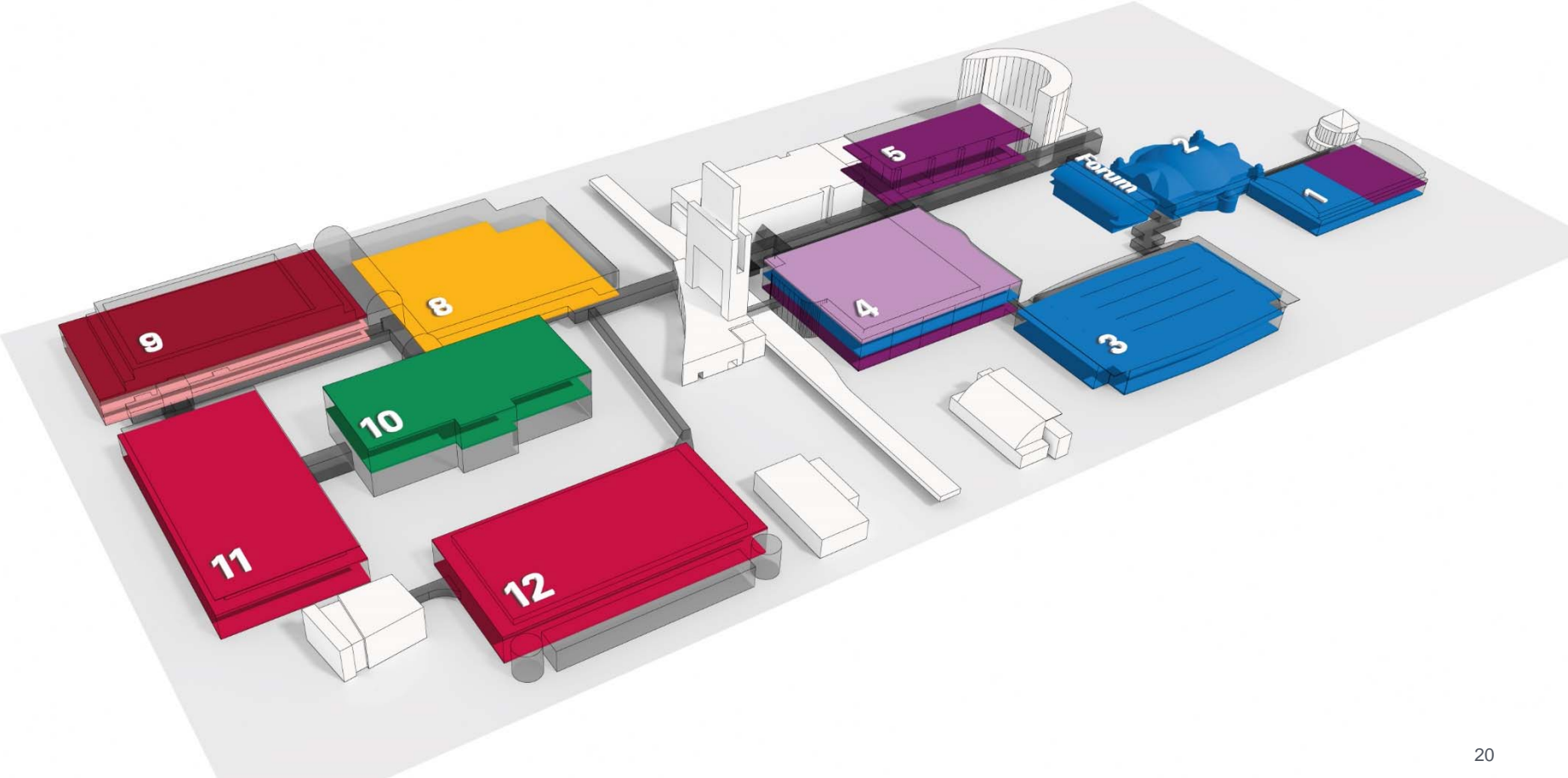
**10.2**  
System, room, building automation, measuring and test equipment

**10.3**  
System, room, building automation, energy management



# ISH 2019 – New hall structure

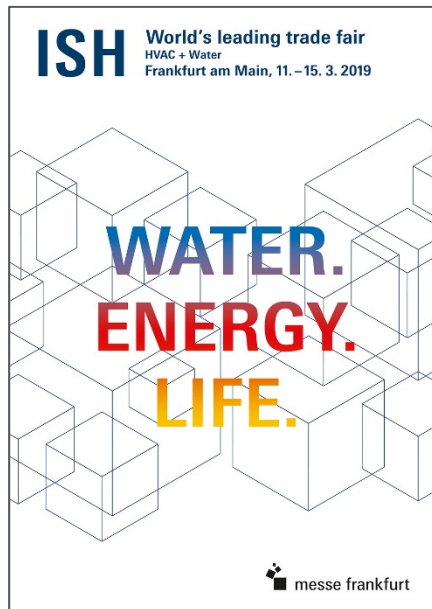
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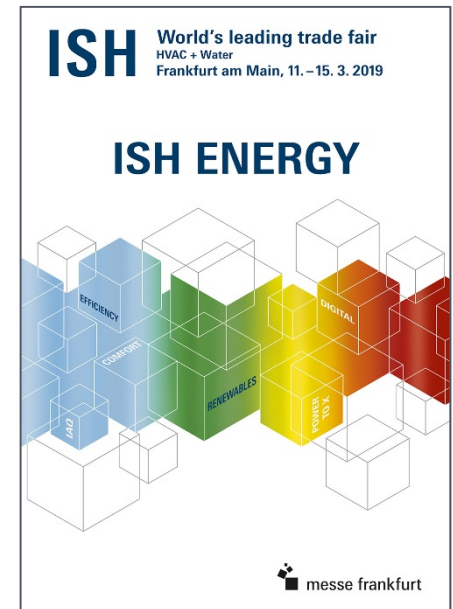


# A new look and feel

## Key visual ISH 2019



## Target-group specific motifs



## New digital ways

☰ Menu 🔍

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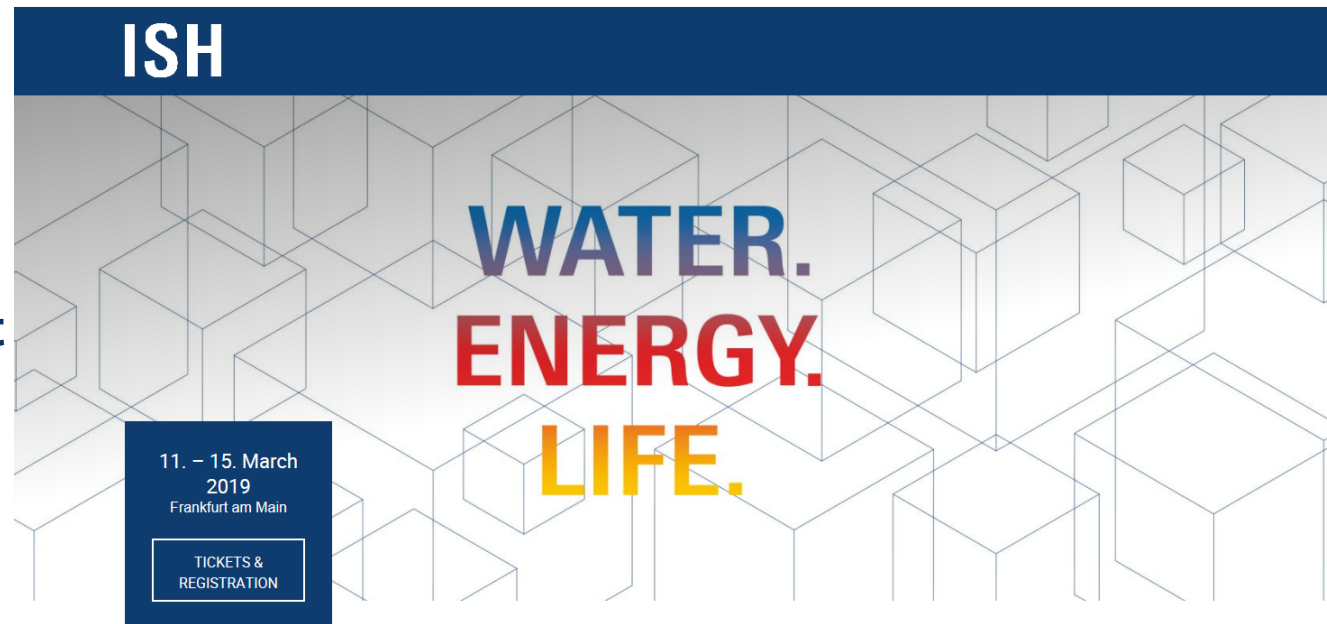
🌐 EN

👤 Login

Responsive

Transparent

Personal



**ISH**

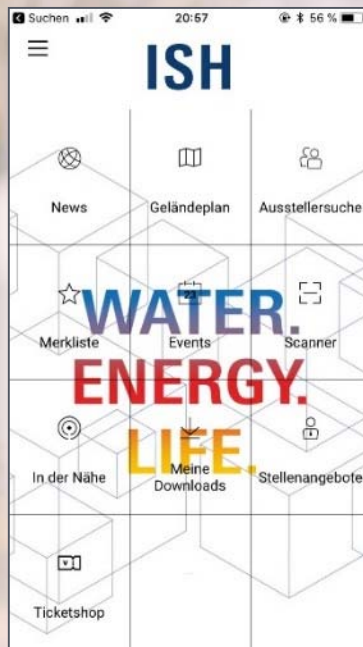
**WATER.**  
**ENERGY.**  
**LIFE.**

11. – 15. March  
2019  
Frankfurt am Main

TICKETS &  
REGISTRATION

Welcome to ISH

## ISH Navigator



## Visitor programmes



### UPGRADE

The benefit package for wholesalers

## ISH

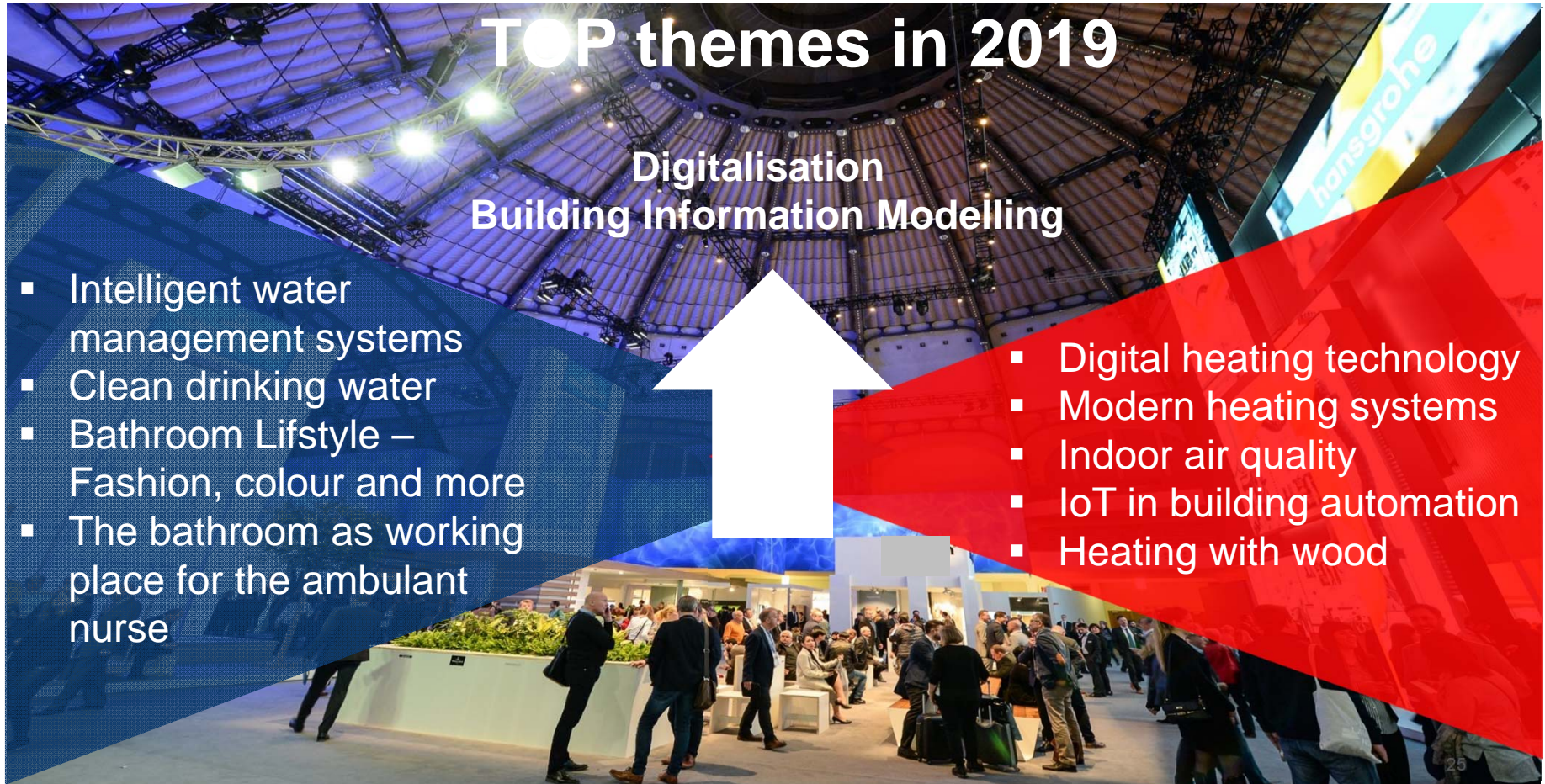
11.–15.3.2019

New sequence of days:  
Monday – Friday

Invitation







# TOP themes in 2019

Digitalisation  
Building Information Modelling

- Intelligent water management systems
- Clean drinking water
- Bathroom Lifestyle – Fashion, colour and more
- The bathroom as working place for the ambulant nurse

- Digital heating technology
- Modern heating systems
- Indoor air quality
- IoT in building automation
- Heating with wood

## Events@ISH

### selection @ ISH

- Pop up my Bathroom
- Design Plus
- Guided visitor tours

### skills @ ISH

- ISH Technology and Energy Forum
- BIM@ISH
- Building / Real Estate Forum
- Air-conditioning / Refrigeration Forum
- Stove Forum

### career @ ISH

- Start-up@ISH
- Young Competence Trainees@ISH
- ISH Championship

# Concurrent with ISH

## 4<sup>th</sup> Conference for Connected Safety and Security Technology

12 and 13 March 2019  
Tuesday + Wednesday  
Hall 10.3

# intersec

forum


Conference for connected  
security technology

Security meets Smart Building:  
Digitalisation and connected  
security technology in future  
buildings

12. + 13. 3. 2019, Frankfurt am Main

[www.intersec-forum.com](http://www.intersec-forum.com)

**ZVEI:**  
Die Elektroindustrie

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**2019: Partner country France**

**Germany – France: „Engine of EU“**

**2017: 55 exhibitors**

**2017: 3<sup>rd</sup> largest intern. visitor group**





# ISH Worldwide

**ISH CHINA** **CIHE**

China International Trade Fair for Heating, Ventilation, Air-Conditioning, Sanitation & Home Comfort Systems

**6-8 May 2019**  
New China International Exhibition Center Beijing, China  
[www.ishc-cihe.com](http://www.ishc-cihe.com)

**GREEN HEATING FOR COMFORTABLE LIVING**



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**ISH SHANGHAI** **CIHE**

**3-5 September 2019**  
Shanghai New International Expo Center, Shanghai, China  
[www.ishc-cihe.com](http://www.ishc-cihe.com)

**Green and comfortable Customised solutions for modern living**



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Shanghai International Trade Fair Co., Ltd.  
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**ISH INDIA**  
powered by IPA

International trade fair for plumbing, sanitation, bathroom & kitchen, renewable energy and home automation systems in India

**28 Feb - 2 Mar 2019**  
Bombay Exhibition Center, Mumbai  
[www.ish-india.in](http://www.ish-india.in)



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Herzlich willkommen  
Welcome

ISH

Eingang für Karteninhaber  
Entrance for ticket holders

Tageskarten berechtigen nur zum einmaligen Einlass  
Day tickets cannot be used for re-entry

See you in Frankfurt from 11 to 15 March 2019

Sicherheitskontrollen  
Security Check

Bitte beachten:  
Für die Sicherheit aller Teilnehmer werden  
Sicherheitskontrollen durchgeführt.  
Bitte beachten Sie die Anweisungen der  
Sicherheitskräfte.  
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Thank you!  
Frankfurt